

## EAST Search History

| Ref # | Hits   | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|-----------------|------------------|---------|------------------|
| L1    | 12175  | event adj data   | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:05 |
| L2    | 376374 | event and data   | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:05 |
| L3    | 99     | event and data and diagnostic adj material   | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:05 |
| L4    | 45468  | event and data and diagnostic and material   | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:07 |
| L5    | 23041  | event and data and diagnostic and material and storage                                     | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:06 |
| L6    | 35883  | event and data and diagnostic and material and stor\$4                                     | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:07 |
| L7    | 29943  | event and data and diagnostic and material and stor\$4 and cause                           | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:07 |
| L8    | 8106   | event and data and diagnostic and material and stor\$4 and cause and handling              | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:07 |
| L9    | 18378  | event and data and diagnostic and material and input                                       | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:08 |
| L10   | 6570   | event and data and diagnostic and material and input and fit                               | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:08 |
| L11   | 6244   | event and data and diagnostic and material and input and fit and order                     | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:08 |
| L12   | 187640 | diagnostic   | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:08 |
| L13   | 136250 | diagnostic and data  | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:08 |
| L14   | 97269  | diagnostic and data and cause  | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:08 |
| L15   | 24738  | diagnostic and data and cause and correlation  | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:09 |
| L16   | 25034  | diagnostic and data and cause and (correlation or interrelation)                           | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:14 |
| L17   | 19845  | diagnostic and data and cause and (correlation or interrelation) and stor\$3               | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:09 |
| L18   | 19852  | diagnostic and data and cause and (correlation or interrelation) and stor\$4               | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:09 |
| L19   | 16922  | diagnostic and data and cause and (correlation or interrelation) and stor\$4 and procedure | US-PGPUB; USPAT | OR               | ON      | 2006/03/03 16:10 |

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|     |       |   |                 |    |    |                  |
|-----|-------|---|-----------------|----|----|------------------|
| L20 | 9314  | diagnostic and data and cause and (correlation or interrelation) and stor\$4 and procedure and (fault or trouble or error)  | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:10 |
| L21 | 8     | diagnostic and data and cause and (correlation or interrelation) and stor\$4 and procedure and (fault or trouble or error) and closeness-of-fit   | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:11 |
| L22 | 96    | diagnostic and data and cause and (correlation or interrelation) and stor\$4 and procedure and (fault or trouble or error) and (closeness-of-fit or fit adj curve)                                      | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:11 |
| L23 | 96    | diagnostic and data and cause and (correlation or interrelation) and stor\$4 and procedure and (fault or trouble or error) and (closeness-of-fit or fit adj curve) and time\$1                          | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:11 |
| L24 | 70    | diagnostic and data and cause and (correlation or interrelation) and stor\$4 and procedure and (fault or trouble or error) and (closeness-of-fit or fit adj curve) and time\$1 and frequency            | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:12 |
| L25 | 49    | diagnostic and data and cause and (correlation or interrelation) and stor\$4 and procedure and (fault or trouble or error) and (closeness-of-fit or fit adj curve) and time\$1 and frequency and action | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:12 |
| L26 | 59938 | monitor\$3 and communication adj network  | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:14 |
| L27 | 27108 | monitor\$3 and communication adj network and fail\$4  | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:15 |
| L28 | 18965 | monitor\$3 and communication adj network and fail\$4 and cause  | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:16 |
| L29 | 13449 | monitor\$3 and communication adj network and fail\$4 and cause and event  | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:16 |
| L30 | 2309  | monitor\$3 and communication adj network and fail\$4 and cause and event and (correlation or interrelation)   | US-PGPUB; USPAT | OR | ON | 2006/03/03 16:17 |

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|     |      |   |                                  |    |    |                  |
|-----|------|---|----------------------------------|----|----|------------------|
| L31 | 311  | monitor\$3 and communication adj network and fail\$4 and cause and event and (correlation or interrelation) and symptom                                 | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:17 |
| L32 | 234  | monitor\$3 and communication adj network and fail\$4 and cause and event and (correlation or interrelation) and symptom and diagnostic                  | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:17 |
| L33 | 234  | monitor\$3 and communication adj network and fail\$4 and cause and event and (correlation or interrelation) and symptom and diagnostic and data         | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:18 |
| L34 | 137  | monitor\$3 and communication adj network and fail\$4 and cause and event and (correlation or interrelation) and symptom and diagnostic and data and fit | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:24 |
| L39 | 167  | 702/59.ccls.  | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/03 16:25 |
| L40 | 323  | 702/58.ccls.  | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:25 |
| L42 | 496  | 702/57.ccls.  | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:26 |
| L43 | 46   | 702/80.ccls.  | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:27 |
| L44 | 528  | 702/179.ccls.   | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:27 |
| L45 | 116  | 702/180.ccls.   | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:27 |
| L46 | 358  | 702/181.ccls.   | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:27 |
| L47 | 1140 | 702/182.ccls.   | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:27 |
| L48 | 941  | 702/183.ccls.   | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:27 |
| L49 | 346  | 702/184.ccls.   | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:27 |
| L50 | 512  | 702/185.ccls.   | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:27 |
| L51 | 417  | 702/187.ccls.   | US-PGPUB; USPAT                  | OR | ON | 2006/03/03 16:30 |

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|     |      |                                 |                    |    |    |                  |
|-----|------|---------------------------------|--------------------|----|----|------------------|
| L52 | 861  | 702/188.ccls.                   | US-PGPUB;<br>USPAT | OR | ON | 2006/03/03 16:28 |
| L53 | 34   | 702/187.ccls. and fit           | US-PGPUB;<br>USPAT | OR | ON | 2006/03/03 16:33 |
| L54 | 1084 | 714/2                           | US-PGPUB;<br>USPAT | OR | ON | 2006/03/03 16:33 |
| L55 | 541  | 714/2.ccls.                     | US-PGPUB;<br>USPAT | OR | ON | 2006/03/03 16:33 |
| L56 | 34   | 714/2.ccls. and fit             | US-PGPUB;<br>USPAT | OR | ON | 2006/03/03 16:33 |
| L57 | 69   | 714/25.ccls. and fit            | US-PGPUB;<br>USPAT | OR | ON | 2006/03/03 16:33 |
| L58 | 18   | 714/25.ccls. and fit and close  | US-PGPUB;<br>USPAT | OR | ON | 2006/03/03 16:33 |
| L59 | 0    | 714/25.ccls. and fit same close | US-PGPUB;<br>USPAT | OR | ON | 2006/03/03 16:33 |
| L60 | 0    | 714/25.ccls. and close same fit | US-PGPUB;<br>USPAT | OR | ON | 2006/03/03 16:33 |